# **Product Name: OASL Rabbit Polyclonal Antibody**

Catalog #: APRab15079



## **Summary**

Production Name OASL Rabbit Polyclonal Antibody

**Description** Rabbit Polyclonal Antibody

Host Rabbit
Application WB

**Reactivity** Rat, Mouse

## **Performance**

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### **Immunogen**

Gene Name OASL

2'-5'-oligoadenylate synthase-like protein (2'-5'-OAS-related protein) (2'-5'-OAS-RP)

Alternative Names (59 kDa 2'-5'-oligoadenylate synthase-like protein) (Thyroid receptor-interacting

protein 14) (TR-interacting protein 14) (TRIP-14) (p59 OASL) (p59OASL)

**Gene ID** 8638.0

**SwissProt ID** Q15646.Synthesized peptide derived from human OASL. at AA range: 1-50

# **Application**

**Dilution Ratio** WB 1:500-2000, ELISA 1:10000-20000

Molecular Weight 60kD

## **Background**

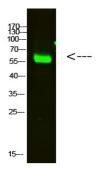
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caution:This may not be the true ortholog of mouse OASL,,function:Does not have 2'-5'-OAS activity, but binds double-stranded RNA and DNA, induction:By interferons,,similarity:Belongs to the 2-5A synthetase family,,similarity:Contains 2 ubiquitin-like domains,,subunit:Specifically interacts with the ligand binding domain of the thyroid receptor (TR). TRIP14 does not require the presence of thyroid hormone for its interaction. Binds MBD1, tissue specificity:Expressed in most tissues, with the highest levels in primary blood Leukocytes and other hematopoietic system tissues, colon, stomach and to some extent in testis,,caution:This may not be the true ortholog of mouse OASL, function:Does not have 2'-5'-OAS activity, but binds double-stranded RNA and DNA, induction:By interferons, similarity:Belongs to the 2-5A synthetase family, similarity:Contains 2 ubiquitin-like domains, subunit:Specifically interacts with the ligand binding domain of the thyroid receptor (TR). TRIP14 does not require the presence of thyroid hormone for its interaction. Binds MBD1, tissue specificity:Expressed in most tissues, with the highest levels in primary blood Leukocytes and other hematopoietic system tissues, colon, stomach and to some extent in testis.,

#### Research Area

#### **Image Data**



Western Blot analysis of HELA cells using primary antibody diluted at 1:2000 (4°C overnight) . Secondary antibody: Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25°C, 1 hour)

#### Note

For research use only.